



PATENT

**DECLARATION AND POWER OF ATTORNEY FOR
PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled . . .

**CRUABLE DUAL MODE ISM AND U-NII WIRELESS RADIO WITH SECURE,
INTEGRAL ANTENNA CONNECTION**

the specification of which is identified by the attorney (IBM) docket number below:

under Attorney Docket Number: **RPS920030119US1**
 as U.S. Serial Number: **10/680,974**
 filed on: **October 7, 2003**

and amended on (if applicable):

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR 1.56.

I hereby claim the benefit of foreign priority under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application the priority of which is claimed:

Prior Foreign Application(s):	Priority Claimed?	
_____	____ Yes ____ No	
Number	Country	Filing Date

I hereby claim the benefit of United States priority under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial #)	(Filing Date)	(Status)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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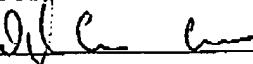
RPS920030119US1
10/680,974

POWER OF ATTORNEY: As a named inventor, I hereby appoint all attorneys and/or agents associated with **CUSTOMER NO.: 25299**, and the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Carlos Munoz-Bustamante	Reg. No. 51,349
Joscelyn G. Cockburn	Reg. No. 27,069
John D. Flynn	Reg. No. 35,137
George E. Grosser	Reg. No. 25,629
Daniel E. McConnell	Reg. No. 20,360
Martin J. McKinley	Reg. No. 31,782
Scott W. Rcid	Reg. No. 42,098
J. Bruce Schelkopf	Reg. No. 43,901

Send correspondence to **CARLOS MUNOZ-BUSTAMANTE**, at **CUSTOMER NO.: 25299** and direct all telephone calls to **CARLOS MUNOZ-BUSTAMANTE** at (919) 254-2587.

FULL NAME OF FIRST INVENTOR: DARYL CARVIS CROMER

INVENTOR'S SIGNATURE: 

DATE: 4/20/2004

RESIDENCE: 206 Haley House Lane; Apex, North Carolina 27502

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

FULL NAME OF SECOND INVENTOR: KAZUO FUJII

INVENTOR'S SIGNATURE: 

DATE: _____

RESIDENCE: 1954-41 Tohkaichiba-chou; Midori ku, Kanagawa

COUNTRY OF CITIZENSHIP: JAPAN

POST OFFICE ADDRESS: same as residence

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Scott W. Reid	Reg. No. 42,098
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FULL NAME OF FIRST INVENTOR: DARYL CARVIS CROMER

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 206 Haley House Lane; Apex, North Carolina 27502

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

FULL NAME OF SECOND INVENTOR: KAZUO FUJI

INVENTOR'S SIGNATURE: *Kazuo Fuji* **DATE:** *Jan 20/2004*

RESIDENCE: ~~195-41~~ 195-41 Tohkaichiba-chou; Midori ku, Kanagawa
1951 KF

COUNTRY OF CITIZENSHIP: JAPAN

POST OFFICE ADDRESS: same as residence

FULL NAME OF THIRD INVENTOR: **RONALD JOHN GRIFFITHS, JR.**

INVENTOR'S SIGNATURE: *Ronald J. Griffiths*

DATE: 01/16/04

RESIDENCE: 205 Autumn Gate Drive; Raleigh, North Carolina 27606

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

FULL NAME OF FOURTH INVENTOR: **MASAHIRO ITOH**

INVENTOR'S SIGNATURE: _____

DATE: _____

RESIDENCE: 5-3-2-401 Fukuda; Yamato-shi, Kanagawa-ken 242-0024

COUNTRY OF CITIZENSHIP: JAPAN

POST OFFICE ADDRESS: same as residence

FULL NAME OF FIFTH INVENTOR: **PHILIP JOHN JAKES**

INVENTOR'S SIGNATURE: _____

DATE: _____

RESIDENCE: 4303 Thetford Road; Durham, North Carolina 27707

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

FULL NAME OF SIXTH INVENTOR: **KOZO MATSUNAGA**

INVENTOR'S SIGNATURE: _____

DATE: _____

RESIDENCE: 1951-41 Tohkaichiba-chou; Midori ku, Kanagawa 228-0802

COUNTRY OF CITIZENSHIP: JAPAN

POST OFFICE ADDRESS: same as residence

FULL NAME OF SEVENTH INVENTOR: **MASAKI OIE**

INVENTOR'S SIGNATURE: _____

DATE: _____

RESIDENCE: 2619-1-C-105 Kamitsuruma, Sagamihara-shi, Kanagawa 228-0802

COUNTRY OF CITIZENSHIP: JAPAN

POST OFFICE ADDRESS: same as residence

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RPS920030119US1
10/680,974

FULL NAME OF THIRD INVENTOR: **RONALD JOHN GRIFFITHS, JR.**

INVENTOR'S SIGNATURE: _____ DATE: _____

RESIDENCE: 205 Autumn Gate Drive; Raleigh, North Carolina 27606

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

FULL NAME OF FOURTH INVENTOR: **MASAHIRO ITOH**

INVENTOR'S SIGNATURE: MasaHIro Itoh DATE: 2/4/2004
1/4/2004

RESIDENCE: 5-3-8-401 Fukuda; Yamato-shi, Kanagawa-ken 242-0024

COUNTRY OF CITIZENSHIP: JAPAN

POST OFFICE ADDRESS: same as residence

FULL NAME OF FIFTH INVENTOR: **PHILIP JOHN JAKES**

INVENTOR'S SIGNATURE: _____ DATE: _____

RESIDENCE: 4303 Thetford Road; Durham, North Carolina 27707

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

FULL NAME OF SIXTH INVENTOR: **KOZO MATSUNAGA**

INVENTOR'S SIGNATURE: Kozo Matsunaga DATE: 1/22/2004

RESIDENCE: ~~4051-41 Totsukaihigashimura, Midori-ku, Kanagawa 228-0002~~ ~~K.M. 2004/1/22~~
~~2-17-26 Aobadai, Aoba, Yokohama, Kanagawa, 227-0062~~ ~~Japan~~

COUNTRY OF CITIZENSHIP: JAPAN

POST OFFICE ADDRESS: same as residence

FULL NAME OF SEVENTH INVENTOR: **MASAKI OIE**

INVENTOR'S SIGNATURE: Masaki Oie DATE: 2/5/2004

RESIDENCE: ~~2619-1-6-104 Kamitsuruma, Sagamihara-shi, Kanagawa 228-0002~~ ~~Mar 2004/2/5~~

~~661-1-2-610, Tsurumi, Machida-shi, Tokyo 194-0004~~

COUNTRY OF CITIZENSHIP: JAPAN

POST OFFICE ADDRESS: same as residence

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RPS920030119US1
10/680,974

FULL NAME OF THIRD INVENTOR: **RONALD JOHN GRIFFITHS, JR.**

INVENTOR'S SIGNATURE: _____ DATE: _____

RESIDENCE: 205 Autumn Gate Drive; Raleigh, North Carolina 27606

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

FULL NAME OF FOURTH INVENTOR: **MASAHIRO ITOH**

INVENTOR'S SIGNATURE: _____ DATE: _____

RESIDENCE: 5-3-2-401 Fukuda; Yamato-shi, Kanagawa-ken 242-0024

COUNTRY OF CITIZENSHIP: JAPAN

POST OFFICE ADDRESS: same as residence

FULL NAME OF FIFTH INVENTOR: **PHILIP JOHN JAKES**

INVENTOR'S SIGNATURE: Philip John Jakes DATE: 1/20/2004

RESIDENCE: 4303 Thetford Road; Durham, North Carolina 27707

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

FULL NAME OF SIXTH INVENTOR: **KOZO MATSUNAGA**

INVENTOR'S SIGNATURE: _____ DATE: _____

RESIDENCE: 1951-41 Tohkaichiba-chou; Midori ku, Kanagawa 228-0802

COUNTRY OF CITIZENSHIP: JAPAN

POST OFFICE ADDRESS: same as residence

FULL NAME OF SEVENTH INVENTOR: **MASAKI OIE**

INVENTOR'S SIGNATURE: _____ DATE: _____

RESIDENCE: 2619-1-C-105 Kamitsuruma, Sagamihara-shi, Kanagawa 228-0802

COUNTRY OF CITIZENSHIP: JAPAN

POST OFFICE ADDRESS: same as residence

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